

بسم الله الرحمن الرحيم

امتحان الفصل الدراسي الأول ٢٠١١/٢٠١٠

الفرقة :- الأولى

المادة: مبادئ القانون

التاريخ: ٢٠١١/١/١٠

الزمن :- ساعتان

كلية الاقتصاد والعلوم السياسية



القسم الأول

نظرية القانون

أجب عن سؤاليين فقط بحسب اختيارك من الأسئلة الآتية:

السؤال الأول (اختياري)

عرّف العرف، ثم بيّن أركانه موضحاً شروط الركن المادي بالتفصيل.

السؤال الثاني (اختياري)

أجب عن السؤاليين الآتين:

(أ) ميّز بين العرف والعادة الاتفاقية، ثم اذكر نتائج هذا التمييز.

(ب) وضح المقصود بقاعدة عدم جواز الاعتذار بالجهل بالقانون موضحاً أساس هذه القاعدة ونطاق تطبيقها.

السؤال الثالث (اختياري)

وضح الفارق بين مبدأ شخصية القانون ومبدأ إقليمية القانون من حيث مفهوم وأساس كل منهما، ثم وضح موقف المشرع المصري من الأخذ بأي من هذين المبدئين.

القسم الثاني

نظرية الحق

أجب عن سؤاليين فقط من الأسئلة الآتية:

السؤال الأول (اختياري)

تكلم بالتفصيل عن أنواع الحقوق اللصيقة بالشخصية.

السؤال الثاني (اختياري)

تكلم بالتفصيل عن الحالة السياسية أو الجنسية من حيث تعريفها وأهميتها وأنواعها.

السؤال الثالث (اختياري)

اشرح بالتفصيل تقسيم الأشياء إلى أشياء داخلية في التعامل وأشياء خارجة عن التعامل.



**Final Exam –1<sup>st</sup> semester 2010/2011**

**First Year**

**Course : Introduction of law**

**Date:10/1/2011**

**Time : 2 hours**

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**First part**

**Theory of law**

**Read the following questions and answer (only tow) of them:**

**First question:**

Indicate the meaning of custom and explain its elements in detail.

**Second question:**

Please answer **all of** the following questions:

- 1- Write in the advantages and disadvantages of legislation in comparing with custom.
- 2- Write in the president's power to enact ordinary legislation in explaining its tow cases ("Urgency state" and "delegated legislation").

**Third question:**

We know that: "the special scope of law enforcement is, originally, the territory of the country which has issued the law in question", explain this principle and its exceptions in Egyptian law.

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**Second part**

**Theory of right**

**Answer tow (only tow) of the following questions:**

**First question:**

"There are various classifications of civil rights, but the most common of them classifies civil rights broadly as public and private rights", explain the first type of them in detail.

**Second question:**

In principle, the natural person is characterized by a group of traits that distinguish him from the others in terms of his status in regard to his State, family, religion, name, and domicile. Discuss the first characteristic of the personality which known as "the political status".

**Third question:**

Write in the importance classification of things into consumables and inconsumables.



First Year – English Section

Course : Readings in English

Date: 13/1/2011

Time : 1 hour

Exam consists of 3 pages

**-1-Readings and glossary**

**A- Complete the following**

1. There are ..... Arab countries from a total of..... Arab countries that fall below the water poverty line.
2. The Shatt Al-Arab has been an arena of tension and warfare between ..... and .....
3. .... and .....are from the downstream , while ..... and .....are from the upstream countries of River Nile.
4. Ethiopia is pressuring ..... and ..... to join the NFA.
5. Hegemony is defined as.....
6. Israel obtains ..... per cent of its water from the occupied Arab territories.
7. Zionism is defined as.....

**B- True and False, and correct the false ones**

1. Political scientists have predicted that the wars of the 21st century will be over water.
2. The Jordan River basin, the Tigris-Euphrates river system, and the Nile River basin are all potential water resource flashpoints.
3. Arms race is an effort done by two or more countries to regulate their acquisition of weapons.
4. Deterrence is the threat to punish another actor if it takes positive actions
5. Countries that can control the source of water can have a powerful influence on the political will of others.

**C- Answer shortly the following questions:**

1. The Middle East and North Africa were cited as areas suffering from water scarcity. Comment
2. Explain briefly the relationship between the population and water.
3. Explain what are the differences between a political party and an interest group, give some examples.

**D- What do these abbreviations stand for?**

WB-IBRD-EU-COMESA-NATO-G8

**-11-Vocabulary**

**Complete the following**

- 1- The balance of payments is.....while Inflation is.....
- 2- .....is the value of goods and services produced in a country or area.
- 3- Someone who arranges multibillion-dollar loans to governments works in.....
- 4- Another word for negotiate is.....
- 5- Two companies may work together in a particular area by forming an.....Or.....

**Outline and write a paragraph of no more than 12 sentences on ONE of the following topics:**

Leadership

Elections

Are mergers and takeovers common in your country, explain and illustrate

*Good Luck*



**Answer all the four questions**

**Question one: (3 Marks)**

**Chose the correct answer**

1) If you want to compute disposable personal income from NDP, then one thing you must not do is:

- (a) Deduct depreciation
- (b) Add government transfer payments
- (c) Deduct indirect business taxes
- (d) Deduct social security levies
- (e) Deduct undistributed corporation profits

2) The CPI, PPI, and the GDP Deflator are alternative:

- (a) Measures of changes in real GDP.
- (b) Names for the same price index.
- (c) Estimates of changes in price levels.
- (d) Forecasts of unemployment trends.
- (e) None of the above

3) The decline in the value of economic capital caused by wear-and-tear and the passage of time is referred to as:

- (a) Depreciation.
- (b) Amortization.
- (c) Deterioration.
- (d) Obsolescence.
- (e) Disinvestment.

4) Gross Domestic Product is the total market value of all:

- (a) Commodities sold in a year.
- (b) Services produced in a year.
- (c) Production of all final goods and services during a year.
- (d) Consumer goods sold during a year.
- (e) All of the above

**Question Two :(6 Marks)**

**Put True or False, with justification and use the graph whenever possible:**

- 1) Lowering interest rate is an example of expansiory fiscal policy
- 2) Equilibrium output comes above the break-even point when investment is zero.
- 3) A flat sold for the second time is included in the GDP.
- 4) An increase in potential output shift out the aggregate supply curve and lead to a movement along the aggregate demand curve.

**Question three :(8 Marks)**

**Answer the following questions:**

- 1) Explain in words and using the notion of expenditure rounds why the tax Multiplier is smaller than the expenditure Multiplier?
- 2) Explain the short-run impact upon net exports and GDP of the following in the multiplier model, by using graphs:
  - a- An increase in foreign output which increased exports by \$10 billion.
  - b- A depreciation of the exchange rate that raised exports by \$30 billion and lowered imports by \$ 20 billion at every level of the GDP.
- 3) What would be the effect of each of the following on the aggregate supply curve in the short run and the long run, other things being constant?
  - a- Potential output increases by 25%
  - b- Oil prices doubled because of rising demand from China and India with a fixed supply of oil.
- 4) What would be the effect on the demand for money (M1) of each of the following (with other things held equal)?
  - a- an increase in real GDP
  - b- A rise in the interest rate on saving accounts and Treasury securities.

**Question Four: (3 marks)**

**Explain the differences:**

- 1- Transaction Money & Broad Money
- 2- Hyperinflation & Galloping inflation
- 3- Recession & Expansion.





Final Exam - 1<sup>st</sup> Semester 2010/2011

First Year: English Section

Course : Statistics (1)

Department of Statistics

Date: 20/1/2011

Time : 2 hours

Overall Score: 200

Exam of 12 Pages

Answer All the Following Questions using this Sheet

**Question One: (100 Mark)**

**First: Specify whether the following statements are true or false and justify (24):**

1. Census is the best approach to test the quality of matches' stick?
2. Values of data set that falls between the median and the third quartile are not considered outliers?
3. Marginal distributions for one variable can be obtained from cross-tabulation of two variables and vice versa is also correct?
4. Overall value for the relative cumulative ascending frequency distribution is equal to 100?

5. With interval-level data, the zero point is a matter of convention and does not mean the absence of the phenomenon under observation?
6. Kurtosis is a measure of the association between two numerical variables?
7. Simple random sample is preferred when undertaking statistical inference for non-harmonized sub-populations?
8. The coefficient of determination equals one when a perfect positive relationship exists between the two variables?

**Second: Select the correct answer from the following alternatives and illustrate how it was reached: (28)**

**1. If the Z score for a student grade is 0.3, the normal student grade ..... than the mean grade number:**

- a) Less than    b) Greater than    c) equal    d) cannot be determined**

**2. The manager of a musical store noticed that the age distribution of customers is normal, with a mean (26 years) and variance (25). The percentage of customers between ages 21-31 years is:**

- a) 68%        b) 95.5%        c) 99%        d) Different than these values.**

**3. The mean life of a particular brand of light bulb is 1000 hours and the standard deviation is 50 hours. We can conclude that at least 75% of this brand of bulbs will last between:**

- a) 900 and 1100 hours        b) 950 and 1050 hours**  
**c) 850 and 1150 hours        d) 800 and 1200 hours**  
**e) 1050 and 1250 hours.**

**4. A commuter travels many miles to work each morning. She has timed this trip 5 times during the last month. The time (in minutes) required to make this trip was 44, 39, 41, 35, and 41. The mean time required for this trip was 40 minutes. What is the variance for this sample data?**

- a) 8.8                      b) 11                      c) 0                      d) 3                      e) -2**

5. In studying the relationship between income and expenditure, the researcher found that the estimated regression coefficient (slope) is 0.3 and estimated sample mean for income is 1000 and for expenditure is 900 pounds. Expected expenditure for a family with income 1500 is .....
- a) 600                      b) 1050                      c) 1180                      d) Other than that.

6. In Box and Whisker plot, the length of the box is 20 and its right endpoint (hinge) at 110. The estimated IQR is:
- a) 20                      b) 10                      c) 100                      d) 120                      e) cannot be estimated.

7. For a set of data, it was estimated that: the mean = 50, the median = 45, the variance = 225. The best measure for central tendency is:
- a) The median                      b) Interquartile range  
c) Standard deviation                      d) The mean.

**Third: Answer the following: (48)**

- 1. The World Value Survey Questionnaire included the following question: "What is the important quality that children should be encouraged to learn at home?"**

**In presenting the responses, what are the possible important frequency tabulations, types of graphs, measures of central tendency and variability/ dispersion, that can be used?**

- 
- 2. For a sample of 8 elements, covering two variables, it was found that the sum of squares of the differences between the ranks of these elements is 24. Estimate the relevant Correlation Coefficient and elaborate its meaning.**
-

3. The Human Development Index for a country, in 2010, was 70 while its value for 2005 was 75. Based on the following descriptive measures that were calculated for a group of countries, including the one mentioned, for the same years 2005 and 2010, do you consider its position improved or worsened and why?

Year	Mean	variance
2005	73	36
2010	65	25

4. For a certain data set the regression equation is  $y = 21 - 3x$ . Specify the direction of the relationship between y and x in this data set, and what additional information is needed to estimate r.

5. The following frequency table represents the scores of a group of students in one exam. Complete the table:

Grades	No. of Students	Relative Frequency	Cumulative Frequency
Fail		0.1	20
Fair			45
Good		0.45	
Very Good	40		175
Excellent		0.125	

6. The following is the stem and leaves for a group of countries about the Transparency Indicator in one year.

```

4 | 5 8
5 | 0 4 5 6 8 9
6 | 0 5
7 |
8 | 9

```

Draw Box-Whisker plot for values of the indicator and comment on the result.

**Question Two: (60)**

The cross tabulation of a group of households by the head income and type is given in the following table:

Annual income/ Sex	4- Thousands	6- Thousands	8 to under 10 Thousands
Male	30	20	70
Female	50	20	10

1. What are the variables under study and their type?
2. What is the sample size and units of study?
3. On average, are families headed by men having, on average, annual income exceeding those headed by women?



**4. Represent the overall household income variable by the relevant type of graph.**

**5. Specify the percentage of households headed by females that are annually earning 8 thousands pounds and more?**

**6. Specify the percentage of households headed by males that are annually earning less than 6 thousands pounds?**

**7. Specify the relevant measure for studying the dispersion of the household annual income, state reasons for its selection and estimate its value.**

**8. Estimate the coefficient of skewness for the household annual income and comment on the result.**

**9. Estimate another measure for central tendency of the household annual income and comment on the various measures that you have.**

**10. Can we measure the correlation coefficient between household annual income and sex? Elaborate what should be done?**

**Question Three: (40)**

**For a group of cars, the following data presents its age in years and sale price (in thousands pounds):**

<b>Car No.</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
<b>Age in years</b>	<b>3</b>	<b>2</b>	<b>4</b>	<b>5</b>	<b>6</b>
<b>Sale Price (in 1000)</b>	<b>16</b>	<b>17</b>	<b>14</b>	<b>15</b>	<b>13</b>

- 1. Draw the relevant graph to examine the relationship between the two variables and comment.**

- 2. Estimate the correlation coefficient between car's age and sale price, and comment about its interpretation.**

**3. Develop the best linear regression equation for the car sale price.**

**4. What is the minimum car age at which its sale price (value) would be zero?**



Department of Political Science

Final Exam - 1<sup>st</sup> Semester - 2010-2011

First Year: (English Section)

Course : Introduction to Political Science (1)

Date: 24/1/2011 Time : 2 hours

Exam consists of 2 pages

Mark the following sentences as (True) or (False) and explain why? Un-justifying answer will get no marks

(6 Points)

- 1- The common goals of government are the same in all countries regardless its ideology.
- 2- Hobbes approved the governing of a tyranny even if it is not selected by people.
- 3- In a parochial culture, people have a desire and ability in politics.

II Multiple Choice

(7Points)

1- The term "Cultural approach" in studying power refers to

- |                        |                       |
|------------------------|-----------------------|
| a. intellectual level. | c. educational level. |
| b. innate behavior.    | d. learned behavior   |

2- After the proletariat overthrows capitalism, argued Marx, they will introduce

- |              |                                    |
|--------------|------------------------------------|
| a. communism | c. communalism                     |
| b. socialism | d. first communism, then socialism |

3- "That government is best which governs least" illustrates a view of government's role.

- |                  |                  |
|------------------|------------------|
| a. welfare state | b. socialist     |
| c. statism       | d. laissez-faire |

4- Radical \_\_\_\_\_ lay behind the 9/11 attacks.

- |              |             |                |            |
|--------------|-------------|----------------|------------|
| a. terrorism | b. Islamism | c. nationalism | d. Marxism |
|--------------|-------------|----------------|------------|

5- An embarrassing fact about "participatory" America is its

- a. discrimination against blacks.

b. absence of participatory attitudes.

c. low voting turnout.

***III Answer the following question and do not exceed two pages (single space)!***

***(7 Points)***

Every day, the layman gets worry about violence events, the "sleeping dogs" wake up!! The protesters are demonstrating against not just increasingly unpopular governments but at mounting economic problems that politicizing the identity crisis. **Explain this statement and comment in light of your own country's experience with violence and advise the leaders how to reduce the violence rate, sustain their thrones and solve ONE of their nation building crisis.**

**BEST OF LUCK**

*Vijai*

**Part 1:** Answer the following TRUE and FALSE Questions and give REASON for each: (FIVE Marks)

1. An organization with a strong culture will likely be performance oriented and customer driven, encourage teamwork, encourage innovation, and the culture is clear and widely shared among the members of the organization.
2. Operational plans are from the foundation for strategic plans, whereas strategic plans specify the activities and resources that are needed to carry out the operational plans.
3. The process of growing independence among the various components of the global economy is referred to as globalization.
4. Centralization is the dispersion of authority to make decisions throughout all organizational levels.
5. Performance efficiency is an output measure of tasks or goal accomplishments.

**Part 2:** Answer the following Multiple Choice Questions. (FIVE Marks)

1. Organizations can create a \_\_\_\_\_ by utilizing a \_\_\_\_\_ that clearly sets it apart from its competitors and gives it an advantage over them in the marketplace.
  - a. Competitive advantage; core competency.
  - b. Core competency ; competitive advantage
  - c. Competitive advantage ; specific environment
  - d. General environment ; specific environment
2. The benefits of planning include all of the following Except:
  - a. Planning improves focus and flexibility
  - b. Planning improves action orientation
  - c. Planning improves stress management.
  - d. Planning improves time management
3. When a manager's charisma or interpersonal attractiveness is used to influence the behavior of subordinates, the manager is using \_\_\_\_\_.
  - a. Referent power
  - b. Human relations leadership
  - c. Expert power
  - d. Position power

*Handwritten signature*

*Sharma S.*

- a. Behaviorism, rationalism, and self actualization
  - b. Scientific management, administrative principles, and bureaucratic organization
  - c. Open, closed, and entropic
  - d. Authoritarian, permissive, and homeostatic
5. The management function of \_\_\_\_\_ is being performed when a retail manager measures daily sales in the sports department and compares them with the daily sales targets.
- a. Delegating
  - b. Controlling
  - c. Agenda Setting
  - d. Planning

**Part 3: Define FOUR the following terms:** (TWO Marks)

1. Intellectual Capital
2. Empowerment
3. Emotional Intelligence
4. Accountability
5. Bureaucratic Organization

**Part 4: Answer FOUR of the Following Short Essay Questions:**  
(FOUR Marks)

1. Why are businesses conducting commercial transactions across national boundaries? What are the different market entry strategies?
2. Explain why are today's organizations described as being open systems?
3. State the traditional organization structures. What are the new trends in organizational design?
4. What is Management By Objectives (MBO)? What are the pro and cons related to this technique?
5. What is the "Positive Face of Power"? What are the different sources of power?
6. What are the different types of controls used?

**Part 5: Apply the Decision Making Process on the Following Case Study.**  
(FOUR Marks)

The Chestnut restaurant was founded in 1948. Being one of the most popular family restaurants in the United Kingdom, it was a success story until the original owner decided to sell the restaurant in 2009 due to personal reasons. After the restaurant was sold, the new owner decided to make some changes. The management decided to introduce a new menu, raise prices and shorten opening hours making them from 12:00 noon to 9:00 p.m. Running costs were high so he also decided to downsize and let go of some of the personnel and also decided to change the original look of the restaurant. All these wrong decisions led to a decrease in the number of customers going down from 800 to 300 per week.

*Alia*

*Shamir S.*